I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 14,2006 Signature:



Docket No.:0107262.00153US2 (5918 USA/FPS/MMCS/APC) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Arulkumar P. SHANMUGASUNDRAM et al.

Application No.: 09/943955

Confirmation No.: 2623

Filed: August 31, 2001

Art Unit: 1765

For: FEEDBACK CONTROL OF A CHEMICAL

MECHANICAL POLISHING DEVICE PROVIDING MANIPULATION OF REMOVAL RATE PROFILES Examiner: L.T. Umez-Eronini

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 31, 2006, please find:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.